May 21, 1980
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E MOLDBOARD PLOW
RY MUCH ALIVE page 8

An I&T exclusive first: Moldboard Specifications
page 10

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Implement & Tractor

The Business Magazine of the Farm and Industrial Equipment Industry

in this issue...

8: **The Moldboard Plow—Still Destined for a Vital Role.** A spirited defense of a much-maligned implement. Author Frank Buckingham rebuts the critics who allege that the moldboard's use is irreconcilable with energy and soil conservation, and that farmers are rejecting it in ever-increasing numbers. On the contrary, says Buckingham, "plow power" has declined little if any over the past decade, and the moldboard is an effective, efficient and non-destructive tool when used intelligently.

10: **Moldboard Plow Specifications.** Exclusive with I&T, complete technical data on the four types: mounted, semi-mounted, pull-type and two-way.

22: **Plow Parts and Their Makers.** Who makes what: bottoms, coulters, jointers, trashboards, shares, moldboards, landsides, shins, frogs, frame parts, standard hardware.

DEPARTMENTS

What's Ahead 4
Industry in Motion 25
New Literature 26
Farm Equipment Patents 27
Auction Prices 28
What's New 30
News Briefs 32
Classified Ads 33
Index to Advertisers 34

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BEST AVAILABLE COPY

AUCTION PRICES OF USED EQUIPMENT

An exclusive I&T monthly report of actual prices paid recently at these leading national wholesale auctions.

Asterisk beside tractor price indicates highest bid offered on tractors which were not sold.

YODER & FREY, INC.
Archbold, Ohio
(April 7, 1980)

ALLIS-CHALMERS TRACTORS

7050 diesel, 1975 (Good) 11,000*
7030 diesel, 1972 (Good) 9300*
5050, ldr., 1979 (Excellent) 9000*
210 diesel, 1971 (Fair) 8100*
XT190, 1967 (Fair) 6900
XT190 diesel, 1967 (Good) 6100*
XT190 diesel, 1967 (Fair) 5900*
XT190, 1966 (Fair) 4750*
160 diesel, 1967 (Rough) 2250*
D21, 1967 (Fair) 5750*
D19, 1967 (Fair) 2000*
D17, 1967 (Fair) 2750
D17 diesel, ldr., 1965 (Fair) 2500
D17 diesel, 1960 (Rough) 1450*
D17 diesel, 1960 (Rough) 1175
D15, 1967 (Fair) 1500*
WD45, 1956 (Fair) 1000
WD45, 1952 (Fair) 950

CASE TRACTORS

1270 diesel, 1971 (Good) 9950
1170 diesel, 1971 (Good) 6750*
1070 diesel, 1971 (Good) 7750
1030, 1963 (Fair) 3650*
970 diesel, 1962 (Good) 8500
930, 1964 (Fair) 4500*
930, 1962 (Fair) 3000
730 diesel, 1964 (Fair) 3325
730, 1963 (Fair) 2600*
730, 1963 (Fair) 1950
730 diesel, 1962 (Good) 1500
630, ldr., 1961 (Rough) 935
530, 1962 (Fair) 1850
530, ldr., 1961 (Good) 1650
430 diesel, 1961 (Fair) 2350

DAVID BROWN TRACTORS

1210, 1969 (Good) 4400
1200, 1970 (Fair) 2700*
990, 1962 (Fair) 1925

JOHN DEERE TRACTORS

8620 diesel, 1978 (Good) 28,250*
4630 diesel, 1975 (Good) 16,900
4440, 1979 (Excellent) 24,000*
4430 diesel, 1975 (Excellent) 16,000*
4430 diesel, 1974 (Good) 15,450
4430 diesel, 1974 (Rough) 12,400
4040 diesel, 1979 (Excellent) 16,600
4320 diesel, 1971 (Good) 10,300*
4320 diesel, 1971 (Fair) 9500*
4320 diesel, 1970 (Good) 11,100*
4320 diesel, 1970 (Good) 9750*
4240 diesel, 1979 (Excellent) 23,500*
4030 diesel, 1973 (Good) 9600
4000 diesel, 1971 (Fair) 8000
4000, 1968 (Good) 7350
4020 diesel, 1970 (Excellent) 9600
4020 diesel, 1970 (Good) 8500*
4020, 1970 (Good) 7000
4020 diesel, 1968 (Good) 7200
4020 diesel, 1967 (Fair) 5900
4020 diesel, 1966 (Good) 6500*
4020, 1966 (Good) 5550
4020 diesel, 1965 (Good) 7000
4020 diesel, 1965 (Fair) 5700
4020 diesel, 1964 (Good) 6500
4020 diesel, 1964 (Good) 6450
4020 diesel, 1964 (Rough) 5700
4010 diesel, 1962 (Fair) 4250
4010, 1962 (Fair) 3350
4010, 1961 (Fair) 3600
3020, 1967 (Good) 5800*
3020 diesel, 1966 (Fair) 5200*
3020, 1964 (Good) 4500
3020, 1962 (Fair) 3500*
3010 diesel, 1964 (Rough) 2850
3010 diesel, 1962 (Fair) 3250
3010, 1961 (Good) 3750*
3010 diesel, 1961 (Fair) 3500*
3010 diesel, 1961 (Fair) 4075*
2630, 1973 (Good) 8000*
2510, 1966 (Good) 4350
2510, 1966 (Fair) 3800*
2510, 1964 (Fair) 3000*
2510, 1964 (Rough) 2350
2020, 1971 (Rough) 3750
2010, ldr., 1962 (Fair) 2350
2010, 1960 (Rough) 1125
1020, 1969 (Fair) 2700*
1010, ldr., 1962 (Rough) 2175
320, cult., 1956 (Fair) 1425
730 diesel, 1960 (Good) 3000
730 diesel, 1959 (Good) 2300*
730 diesel, 1959 (Fair) 1950
720, 1958 (Fair) 1625
720 diesel, 1957 (Fair) 1300*
620, 1956 (Rough) 1650
620, 1956 (Fair) 1425
620, 1956 (Rough) 1050*
520, 1957 (Fair) 1525*
60, 1954 (Good) 1450
70, 1954 (Fair) 1025
60, 1954 (Good) 900
420, 1957 (Rough) 1250
B, 1945 (Fair) 450
H, plow, cult., 1946 (Rough) 625

FORD TRACTORS

9000 diesel, 1971 (Fair) 6850
8000, 1971 (Fair) 6250*
5600 diesel, 1979 (Excellent) 8700
5000, ldr., 1970 (Fair) 4100*
4500, backhoe, ldr., (Fair) 6000*

4000, 1973 (Good) 2800*
3000 diesel, 1967 (Fair) 3800*
2000, ldr , 1959 (Rough) 2050
960, ldr., 1954 (Fair) 1550
900, 1956 (Rough) 1100*
861, ldr., 1956 (Fair) 2550*
861, 1955 (Fair) 1700*
860, 1956 (Good) 1900
860, 1956 (Good) 1475
850, 1956 (Good) 1475
600, 1955 (Good) 1475
Jub., 1953 (Fair) 1400
8N, 1952 (Fair) 1340
8N, 1952 (Rough) 1100*
8N, 1951 (Fair) 1200
8N, 1950 (Rough) 1175
8N, 1948 (Fair) 1150*
8N, 1948 (Fair) 1000
9N, ldr., 1945 (Fair) 1350
9N, ldr., 1945 (Rough) 1075
9N, 1944 (Fair) 950
9N, 1944 (Fair) 925

INTERNATIONAL HARVESTER TRACTORS

1468 diesel, 1970 (Good) 11,100
1468 diesel, 1970 (Good) 9250*
1466 diesel, 1973 (Fair) 9600*
1466 diesel, 1972 (Fair) 8750
1256 diesel, 1968 (Fair) 6000*
1206 diesel, 1967 (Fair) 5100*
1086 diesel, 1978 (Excellent) ..18,500*
1066 diesel, 1973 (Good) 10,850
1066 diesel, 1973 (Good) 9950
1066 diesel, 1972 (Fair) 8750
986 diesel, 1977 (Good) 15,500
986 diesel, 1978 (Excellent) ..15,500*
966 diesel, 1973 (Good) 9700
856 diesel, 1968 (Fair) 7500*
856 diesel, 1967 (Fair) 5750*
856, 1968 (Fair) 4850
806 diesel, 1966 (Fair) 5400*
806 diesel, 1966 (Rough) 3725
806, 1964 (Rough) 5200
806, 1964 (Rough) 5200
806 diesel, 1964 (Fair) 4650
806, 1964 (Good) 3750
706 diesel, 1965 (Good) 5000*
706, 1964 (Fair) 3150
706, 1963 (Fair) 2200
660, 1960 (Fair) 1100
560, 1962 (Fair) 1600*
560, 1962 (Fair) 1500*
560, 1961 (Fair) 1800
560, 1960 (Fair) 1400
560, 1958 (Rough) 1200
460, 1961 (Good) 1875
460, 1960 (Good) 2200
454 diesel, 1970 (Excellent) 4400
454, 1967 (Good) 4200
450, 1957 (Fair) 1435
450, 1956 (Fair) 960
400, 1956 (Fair) 950*
400, 1956 (Fair) 925
340, 1961 (Fair) 1725
340, ldr., 1960 (Fair) 1700
350, 1956 (Fair) 1000
140, ldr., 1960 (Rough) 1025
Sup. M, 1952 (Fair) 1100
Sup. M, 1952 (Fair) 1075
M, 1950 (Good) 1000
Sup. A, cult., 1953 (Fair) 1525
Sup. A, 1952 (Fair) 1500
Sup. A, cult., 1953 (Fair) 1460
Cub Loboy, mo., 1965 (Good) 1600
Cub, mo., 1962 (Good) 1550
Cub 154, mo., 1968 (Good) 1750
140, 1977 (Excellent) 4500*

MASSEY-FERGUSON TRACTORS

1800 diesel, 1972 (Fair) 9200*
1155 diesel, 1974 (Excellent) ..12,500*
1155 diesel, 1974 (Good) 10,100*
1135 diesel, 1973 (Good) 9500*
1100 diesel, 1970 (Fair) 4400
255, 1978 (Good) 5500
255, 1976 (Fair) 5100*
230, (New) 5400*
180, 1970 (Fair) 4300*
180, 1965 (Fair) 3650*
165, 1966 (Good) 3450
165, 1966 (Fair) 3450
165 ldr., 1965 (Fair) 3600
165, 1965 (Fair) 3500
165 diesel, 1964 (Fair) 3400
135 diesel, 1966 (Good) 3850
65, 1960 (Fair) 1400*
35, ldr., 1963 (Fair) 2200

OLIVER TRACTORS

1855, 1971 (Good) 6450
1850 diesel, 1968 (Fair) 6300
1850 diesel, 1967 (Fair) 4400
1850 diesel, 1967 (Good) 4400
1800, 1963 (Fair) 2850

NOTES

Prices reported are for individual sales at wholesale on "as is," "cash and carry" basis.

Prices reported are NOT averages.

Condition classifications: EXCELLENT means—Engine: in perfect condition, 400 to 600 hours of use; Rubber: 80% tread remaining, no breaks or cracks; Paint: original and bright; General Appearance: excellent.

GOOD means—Engine: good running condition; Rubber: 70% tread remaining, no breaks or cracks; Paint: original paint or a good repaint job; General Appearance: good over-all.

FAIR means—Engine: possibly in need of a minor overhaul to restore; Rubber: 60% tread remaining, some cracking evident in side walls; Paint: only fair, weathered and some rust apparent; General Appearance: worn, some dents, minor parts such as gage covers missing or broken.

ROUGH means—Engine: obviously in need of a major overhaul; Rubber: smooth; Paint: scarred, weathered, rusty, needs painting urgently; General Appearance: dents, ruptures, broken parts, loose wires, some components such as lights broken, missing or inoperative.

DEMONSTRATOR means—used for demonstrating only and in practically new condition.

NOTE

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Cover 1, p. 3-

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